

# Preliminary Assessment Report Project 3023106, 2200 NE 88TH ST

Assessment Completed: 1/20/2016

**Project Description:** Construction of 94 new townhouses with parking for 150 vehicles in private garages and surface stalls. Existing structures to be demolished.

**Primary Applicant: Chris Jones** 

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

### **Next Steps**

- 1. Review the requirements in this report and contact the staff members listed below with questions.
- 2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). The Seattle Department of Construction and Inspections (SDCI) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See SDOT Client Assistance Memo 2213 for guidance about the 60% complete approval process.
- 3. Schedule an appointment for permit application intake with SDCI. **Please bring a copy of this report to your intake appointment.**

# **Questions About This Report**

If you have questions about the information in this report, contact the appropriate city staff member for each section.

#### **SDCI Drainage Requirements**

Kevin Donnelly, (206) 684-5051, Kevin.Donnelly@seattle.gov

#### **SDCI Land Use Requirements**

Branin Burdette, (206) 733-9694, <a href="mailto:branin.burdette@seattle.gov">branin.burdette@seattle.gov</a>

#### **SDCI Preapplication Site Visit Requirements**

Kathleen H Wilson, (206) 233-7932, Kathleen. Wilson@seattle.gov

# **Seattle City Light Requirements**

Ray Ramos, (206) 615-1193, <a href="mailto:ray.ramos@seattle.gov">ray.ramos@seattle.gov</a>

#### **Seattle Department of Transportation Requirements**

Joel Prather, (206) 615-0772, joel.prather@seattle.gov

#### **Seattle Public Utilities Requirements**

Lan Chau, (206) 727-3584

# Water Availability

SPU Staff, (206) 684-3333, SPUWaterAvailability@Seattle.Gov

#### **Other Resources**

- General questions about the permit process: Contact the SDCI Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: <u>SDCI</u> and <u>SDOT</u>.
- Detailed zoning information.
- Visit our <u>permit type pages</u> for step-by-step instructions and forms for preparing your application and plans for review.

# Requirements

# **SDCI Drainage Requirements**

The following requirements are based on the current stormwater and side sewer codes.

\*\*The new 2016 Stormwater Code becomes effective on January 1, 2016. Projects with an accepted application (successful SDCI permit intake) date after December 31, 2015 will be reviewed under the new code. The drainage requirements indicated below are based on the 2016 Stormwater Code. If your project will be submitted prior to January 1, 2016, please contact the SDCI Drainage Reviewer to determine drainage requirements.\*\*

# **Existing Public Drainage Infrastructure**

Sanitary sewer main location: 23rd Ave NE

Sanitary sewer main size: 8-inch

Storm drainage main location: 23rd Ave NE at NE 88th St

Storm drainage main size: 12-inch

## **Drainage**

Extension of Public Storm System Required: Yes

An extension of the public storm drain is required across the full frontage of the property (SMC 22.800.040). From the main on 23rd Ave, going west on Ne 88th St

This main extension may be eligible to enter into a Latecomer Agreement. Latecomer agreements allow a property owner who has installed water or sewer utility system improvements to recover a portion of the costs of those improvements from other property owners who later connect to the improvements. For more information, please visit our website at

http://www.seattle.gov/util/Engineering/Consulting Resources/LatecomerAgreements/index.htm or call SPU's Development Services Office at 206-684-3333.

#### Infiltration Investigation Required: No

This project is in an area that that does not require Infiltration Investigation

#### **Project Type and Drainage Basin**

The drainage point of discharge (SMC 22.805.020) is located at: Public storm drain system

Project Type: Parcel-based

Drainage Basin: Non-listed creeks

#### **Drainage Control Compliance**

Drainage Review Required: Yes

Drainage Control Review is required for this project per SMC 22.807.020. Submit a completed **Standard**Construction Stormwater Control and Post Construction Soil Management (CSC/SOIL) Plan and a completed **Standard Drainage and Wastewater Control (DWC) Plan** including the **Site and Drainage**Control Summary from On-site Stormwater Management Calculator.

Note: For projects with 5,000 square feet or more of new plus replaced hard surface, a comprehensive drainage control plan, construction stormwater control plan, soil amendment plan, and drainage report shall be prepared by a licensed engineer.

#### Soil Amendment Required: Yes

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.030.A, 22.805.040.A, or 22.805.050.A. Complete the **Post Construction Soil Management Plan** on the <u>Standard CSC/SOIL Plan</u>.

#### On-site Stormwater Management Required: Yes

Parcel-based projects with 7,000 square feet or more of land disturbing activity, 1,500 square feet or more of new plus replaced hard surface or, if on a lot or parcel created or reduced in size on or after January 1, 2016, 750 square feet or more of new plus replaced hard surface, must implement **On-site Stormwater Management** (infiltration, dispersion, bioretention, green roofs, permeable pavement, rainwater harvesting, etc.) to manage runoff from all hard surfaces on-site per SMC 22.805.050.B. and Director's Rule 21-2015.

Flow control standards must be first met by utilizing **On-site Stormwater Management** to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using On-site Stormwater Management BMP's.

Submit an <u>On-site Stormwater Management Calculator</u> and show the On-site Stormwater Management BMP's and surface designation on the <u>Standard Drainage and Wastewater Control Plan</u>.

#### Flow Control Required: Pre-Developed Pasture Standard

This project site discharges to a **Non-listed Creek Basin** (SMC 805.050.C.3) and shall provide flow control meeting the **Pre-developed Pasture Standard** per SMC 22.805.080.B.3.

Projects with less than 10,000 sf new plus replaced hard surface can use the <u>Pre-Sized Flow Control Calculator</u> in lieu of continuous modeling.

#### **Water Quality**

This project site discharges to a water body that requires treatment (SMC.805.050.D).

# Enhanced Water Quality Treatment Required: Yes

This project site discharges to a fresh water that has, or is designated for, aquatic life. Commercial, industrial, and multi-family projects with 5,000 square feet or more of new plus replaced pollution generating hard surfaces, or 3/4 acre or more of new plus replaced pollution generating pervious surfaces that discharge to a fresh water that has, or is designated for, aquitic life must provide **Enhanced Water Quality Treament**. Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed hard surfacing and the land use zoning for this parcel, this project shall: provide an **Enhanced Treatment Facility** that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B1, B5a).

#### Wastewater

The wastewater point of discharge (SMC 21.16.070.B) is located at Extended public sanitary system..

## An extension of the public sanitary sewer is required (SMC 21.16.260).

This main extension may be eligible to enter into a Latecomer Agreement. Latecomer agreements allow a property owner who has installed water or sewer utility system improvements to recover a portion of the costs of those improvements from other property owners who later connect to the improvements. For more information, please visit our website at

http://www.seattle.gov/util/Engineering/Consulting Resources/LatecomerAgreements/index.htm or call SPU's Development Services Office at 206-684-3333.

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a <u>King County Capacity Charge</u>

#### **Permanent and Temporary Dewatering**

Per SMC 21.16.110, the proposed project requires a separate Side Sewer Permit for Temporary Dewatering based on the following: one acre or greater of land disturbing activity. Construction is one acre or greater of land disturbing activity (Department of Ecology Stormwater Construction Permit).

The footing drain (if part of building plan) point of discharge (<u>DPD DR 4-2011</u>) is located at the following: Public storm drain system. PSD extension required

Projects which propose to permanently discharge groundwater shall comply with Minimum Requirements for Discharges to a Capacity-constrained System, SMC Section 22.805.050.A.6 and SMC Section 22.805.060.A.6. See <a href="https://doi.org/10.1001/journal.org/">DPD Director's Rule 13-2010</a> for more information. To be determined with geotechnical report.

#### **Side Sewer**

Other side sewer issues: At least 9 other properties are served through this site.

# **SDCI Land Use Code Requirements**

#### **Street Requirements**

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (http://www.seattle.gov/transportation/rowimanual/manual/). Show required street improvements on your "enhanced site plan" at SDCI permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to SDCI permit application intake.

#### **LAKE CITY WAY NE**

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Grading to future ROW grade. See http://www.seattle.gov/transportation/gradesheetintro.htm

New structures must be designed to accommodate right-of-way improvements. To ensure that driveways and pedestrian access points are designed to match these future street improvements, please use the Building Grade Calculator, which can be found at http://www.seattle.gov/transportation/gradesheetintro.htm

Because full street improvements are not being required for this project, or the project qualifies for a reduced street improvement, a no-protest agreement is required. This form can be found <a href="https://example.com/html/>here">here</a>.

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted. http://www.seattle.gov/transportation/treeplanting.htm.

#### **NE 88TH ST**

Curbs will be required to be installed in the portion of right-of-way abutting this lot.

A concrete sidewalk will be required to be installed in the portion of right-of-way abutting this lot.

Drainage may be required to be installed in the portion of right-of-way abutting this lot. Please contact SDOT for more information.

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.

http://www.seattle.gov/transportation/treeplanting.htm.

Existing curbcuts that will no longer be used are required to be removed, and the curbline reinstalled, per SDOT standards.

A 6-feet foot dedication is required. Refer to CAM 2203. Please label on Site Plan.

#### **Land Use**

Based on the project scope and/or location of environmentally critical areas on the development site, SEPA may be required. See CAM 208 for more details.

Design Review is required; see CAM 238 for more details. Departures from development standards should be identified as early as possible in the application process.

Preliminary screening of your project has been completed and it appears that your proposal is located in an environmentally critical area (ECA) which may require an ECA review and SEPA. For additional information about ECAs and SEPA, visit the DPD website (http://www.seattle.gov/dpd/Codes/).

The preliminary scope identifies modification or demolition of a designated historic landmark and/or is located in a landmark district. Application for a certificate of approval from the Department of Neighborhoods is required before submittal of an application. See CAM 3000 for more details.

An arborist report may be required. See CAM 242 for more detail.

This project will require a "Standard Transportation Study", which will need to be submitted at the intake appointment for the permit application. Please refer to Director's Rule 8-2012, which describes the required content for the study and how to apply for an exemption to this requirement. Your permit application will not be accepted unless the study is provided, or unless a Transportation Study Exemption has been granted.

#### **Notes to Applicant**

1. Appears to be in an unmapped steep slope ECA based on site visit. 2. DON review is triggered due to proximity to a landmark structure.

#### **Other Requirements**

Since your development proposal includes alteration or demo of a 50+ year old structure, you are required to submit a "referral" to the Historic Preservation Program at Department of Neighborhoods (DON). DON staff will review the eligibility of the structure as a landmark. This determination must be made before you can schedule an intake appointment for your project.

Please see <u>Client Assistance Memo 3000</u> titled "DPD and DON Referral Process for Determining Landmark Eligibility" (pages 3-4). Your referral application should include a response to the "Appendix A of the Interdepartmental Agreement" on page 6 of the CAM. The referral information should be sent to "Karen Gordon, City Historic Preservation Officer, Department of Neighborhoods, PO Box 94649, Seattle, WA 98124".

Once the DON staff review the information contained in your referral, one of the following three determinations will be made:

- 1) The building appears to be ineligible as a landmark and no further Department of Neighborhoods review is required. You may schedule your intake appointment.
- 2) The subject building appears to be eligible and a Landmark Nomination application must be submitted to the DON Historic Preservation Program. This application and determination must occur before DPD permit intake since the outcome of this landmark nomination decision may affect the design or feasibility of your project.
- 3) The subject building/site is determined to be a designated City Landmark. A Certificate of Approval from the Landmarks Preservation Board is required for changes proposed to the designated features of the Landmark. You will need provide a copy of your application for a Landmark Certificate of Approval prior to permit intake. No DPD permit will not be issued until the Certificate of Approval has been issued.

# **Pre-Application Site Visit (PASV) Requirements**

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the SDCI Site Development Team at (206) 684-8860.

**Note:** Any project application associated with the development site can utilize the results from this PASV if the application is accepted by SDCI within 24 months of the above inspection date. After 24 months, the applicant must apply for another PASV. No extensions will be granted.

# **ECA Mapping Unit and Type**

This project site appears to include the following ECAs and/or buffers: Steep slope Liquefaction

#### **Earth Disturbance**

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

If temporary cuts greater than 1h:1v will be required in order to facilitate construction activity, please provide a geotechnical engineer's verification that soil conditions allow cuts to stand unsupported. Include detailed cross sections.

Please show all existing and proposed retaining walls/rockeries and the exposed height.

If shoring will be required, please provide submittals by geotechnical and structural engineers and show the proposed system on the submitted drawings. Include detailed cross sections.

# Existing ROW Conditions LAKE CITY WAY NE

Street conditions:

Asphalt paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 2 to 3 inch inches

#### **NE 88TH ST**

Street conditions:

Asphalt paving

Unimproved

Curb conditions:

No curb adjacent to site

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

#### **Potential Impacts to Seattle Parks Property**

No parks property in vicinity

#### **Tree Protection**

Trees greater than 6 inches in diameter as measured 4.5 ft above ground are present on the site but not shown on the site plan. Show the dripline of

- 1) all trees on the site,
- 2) adjacent trees that encroach on the site that are greater than 6 inches in diameter as measured 4.5 ft above ground, and
- 3) all trees located in the adjacent ROW.

Include common and scientific names for all trees shown. For more information, see <u>Director's Rule 16-2008</u> and <u>Tip 242</u>.

#### **Construction Stormwater Control**

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual (<u>DR 21-2015</u>, Volume 2).

#### Show the following on the Construction Stormwater Control and Soil Amendment Standard Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at

http://web1.seattle.gov/DPD/InspectionRequest/default.aspx.

# **Inspectors Notes**

On submittal plans, show existing on site sanitary and drainage systems. According to Geocortex contours, there are two steep slope critical areas on site, and the site is also at the toe of a steep slope critical area.

#### Standard Submittal Requirements for Projects in an ECA

Submit a geotechnical report with the permit intake submittal package. Geotechnical report must be signed and stamped by a geotechnical engineer licensed in the State of Washington per <u>SMC 22.170.070</u>, <u>SMC 25.09</u>, and <u>Directors Rule (DR) 18-2011</u>.

Provide a topographic survey with 2-foot contours on and within 25-feet of the property, stamped by a licensed land surveyor (see 25.09.330A)

Delineate the clearing limits on the site plan

Provide a vegetation restoration plan per SMC <u>25.09.320</u>, <u>Tip 331</u> and <u>Tip 331A</u>. **Prior to any vegetation removal in the critical area, review, approval, and a preconstruction meeting is required** 

Delineate the steep slope critical area on a site plan based on the survey (per SMC 25.09.020 A3b(5)). Provide area calculations for the steep slope delineation.

Show the steep slope buffer. Generally, the buffer is 15-feet from the top and/or toe of the slope Construction activity area appears to be within the steep slope critical area and/or its associated buffer. A steep slope variance may be required (see SMC 25.09.180E.1)

The site is mapped as liquefaction prone. A geotechnical report is required to address liquefaction potential and, if needed, mitigation (see <u>SMC 25.09.100</u>).

# **Seattle City Light Requirements**

# Street/Alley Requirements LAKE CITY WAY NE

Clearance from Structures: 10-ft horizontal clearance is required between power lines and any part of the permanent structure. Vertically, 12.5 to 13.5 feet is required depending on access to pedestrians. Additional clearance (14 feet total) is highly recommended to account for working clearance and future building maintenance. Review DPD TIP 122, Electric Utility Clearance Requirements, and SCL Construction Guideline D2-3 (<a href="http://www.seattle.gov/Light/engstd/Docs/ConStd/d23.pdf">http://www.seattle.gov/Light/engstd/Docs/ConStd/d23.pdf</a>). Transmission lines require greater clearance. Changes to SCL's system to meet clearances are done at the project's expense. There are overhead high voltage & secondary lines on the project site.

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960 and OSHA 1910.333(c)(3)(i). Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This City Light work is done at the project's expense. City Light may not be able to grant customer requests to temporarily relocate or de-energize the distribution system. There are overhead high voltage & secondary lines on the project site.

An SCL engineer will require scaled building elevation drawings to determine clearances. Please submit an extra set of plans at DPD intake.

Based on our assessment of the size of your project, you may need transformers on your private property for power service to your building. This can be done with vaults inside the building, below-grade vaults, or above-grade pads exterior to the building. Include these facilities for your project power needs in your building plans. SCL has access, clearance, size and location requirements for vaults. Some transformers require long lead times to obtain. Contact SCL well in advance to provide electrical service size and voltage details. Further discussion with City Light is required to determine a service design for the site.

#### **Easements**

SCL power easement is required. Property survey may be required at project's expense.

SCL blanket power easement over the entire parent parcel is required. Property survey may be required at project's expense.

Other requirements: The parent parcel is considered one site. The electrical service to the new buildings will need to be consolidated from one service strike from SCL's distribution system. Per SCL Requirements for Electric Service Connection, http://www.seattle.gov/light/contractors/resc/, Chapter 5, page 28: "Single Service Rule", Seattle City Light will provide only one service to a site or building. Additional services will be supplied only at SCL's option and will be agreed to in writing. If subdivided to create separate parcels, each parcel must have a separate service. An easement sufficient in width for an overhead or underground service is required. Clearance from permanent structures and other utilities is also required. Please contact your Electrical Service Representative well in advance of construction for clarification and electrical service advice.

#### Conservation

Built Smart Programs - SCL offers developers of 5+ unit multifamily buildings incentives for installation of energy efficiency measures. From insulation and windows to lighting and appliances, take advantage of new technologies and construct a more efficient building with our help. For more information: contact Beth Rocha at (206)684-5945 or <a href="mailto:beth.rocha@seattle.gov">beth.rocha@seattle.gov</a>.

#### **Notes to Applicant**

For new service, please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. An Application for Electrical Service must be submitted to Seattle City Light. The

Electrical Service Representative should also be contacted to coordinate electrical disconnections prior to demolition and temporary power for construction. Your Electrical Service Representative is: Dave Kylen, 206-615-0607, david.kylen@seattle.gov. Be advised that it is the applicant's responsibility to seek guidance from City Light. Failure to contact City Light early in the permit process could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

# **SDOT Requirements**

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse\_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

#### **SDOT Permitting Information**

Initial Review Deposit: \$2,500

SDOT Plan Requirements: Engineered plan

SDOT Permit Requirements: Group 3: Street Use Major (Type 45). A 60% complete street improvement plan (SIP) must be approved by SDOT prior to your DPD construction intake appointment. SIP Design Guidance is required for 60% complete SIP approval; apply early. Please visit SDOT's Street Use website at: <a href="http://www.seattle.gov/transportation/stuse\_sip.htm">http://www.seattle.gov/transportation/stuse\_sip.htm</a> to obtain SDOT Client Assistance Memos (CAMs) and application materials to assist in developing your street improvement plan (SIP).

All private encroachments in the public right-of-way (ROW) require a 30-day permit that is renewed annually.

# Street Improvement Requirements LAKE CITY WAY NE

Tree protection: Removal of trees in the public right-of-way (ROW) is prohibited. Projects must be designed to accommodate existing trees in the ROW. Exceptions to this policy require review and approval by SDOT Urban Forestry. For residential projects, call (206) 684-TREE; for all other projects, call (206) 684-5693. Contact SDOT Urban Forestry immediately if you are proposing to remove street trees. If an exception from street tree removal is not granted, the project will need to be redesigned to preserve street trees. Consult with SDOT Urban Forestry for eval/recommendations on existing ROW trees.

Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement. Existing dimension for st tree standards btwn curb & sidewalk inadequate.

All improvements on private property must accommodate the right of way elevation at the property line using the standard cross-section in the ROWIM. Right of way grading may be required to provide vehicular and pedestrian access that meets the standard cross-section.

New/replacement sidewalk: See Seattle Right of Way Improvements Manual (ROWIM) as well as the City of Seattle Standard Plan 420, 421 and 422.

New/replacement curb ramps: See City's Standard Plans 422 and the current ADA requirements.

New/replacement corner curb radius: See Seattle Right of Way Improvements Manual (ROWIM).

#### **NE 88TH ST**

Tree protection: Removal of trees in the public right-of-way (ROW) is prohibited. Projects must be designed to accommodate existing trees in the ROW. Exceptions to this policy require review and approval by SDOT Urban Forestry. For residential projects, call (206) 684-TREE; for all other projects, call (206) 684-5693. Contact SDOT Urban Forestry immediately if you are proposing to remove street trees. If an exception from street tree removal is not granted, the project will need to be redesigned to preserve street trees. Consult with SDOT Urban Forstry for eval/recommendations on existing ROW trees.

Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement.

Roadway Widening: See Seattle Right of Way Improvements Manual (ROWIM) and the City's Standard Plans and Specifications.

All improvements on private property must accommodate the right of way elevation at the property line using the standard cross-section in the ROWIM. Right of way grading may be required to provide vehicular and pedestrian access that meets the standard cross-section. New/replacement sidewalk: See Seattle Right of Way Improvements Manual (ROWIM) as well as the City of Seattle Standard Plan 420, 421 and 422.

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) and the City of Seattle Standard Plan 410.

New/replacement driveway: If there is a concrete curb in front of the project, the Street Use curb cut permit is issued by DPD. If there is not a concrete curb in front of the project, a Group 2 Street Use permit must be issued by Street Use. Refer to Standard Plan 430 for driveway curb cut standards.

New/replacement curb ramps: See City's Standard Plans 422 and the current ADA requirements.

New/replacement corner curb radius: See Seattle Right of Way Improvements Manual (ROWIM).

Street drainage collection may be required when street improvements are installed. See Seattle Right of Way Improvements Manual (ROWIM) section 4.17.

# **Discretionary ROW Improvements**

Utilities such as poles, utility vaults, and fire hydrants may need to be relocated to accommodate your required street improvements. See Right of Way Improvement Manual (ROWIM) section 4.20 for clearance requirements.

Other requirements: Public Utility Mainline extensions per DPD..

# **SPU Requirements**

# **Flow Control Compliance**

Soil Amendment. Retain and protect undisturbed soil in areas not being developed, and prior to completion of the project, amend all new, replaced, and disturbed topsoil (including construction lay-down areas) with organic matter to the extent required by and in compliance with the rules promulgated by the Director.

On-Site Stormwater Management. All roadway projects with 2,000 square feet or more of new plus replaced hard surface or 7,000 square feet or more of land disturbing activity shall meet the Minimum Requirements for On-site Stormwater Management contained in Section 22.805.070, to the extent allowed by law, except as provided in subsection 22.805.060.E.

#### **Stormwater Treatment**

No water quality treatment is required

#### **Water Availability**

Your water availability assessment is in progress. If the assessment results in water system improvements, you will be required to follow SDOT's Street Improvement Permit Process (see CAM 2211 and CAM 2213).

Water Availability Certificate reference number: 20151773

Water Availability Certificate status: Not Approved

# **Solid Waste**

A Metro bus stop is fronting your property. An alternate location for pickup of your solid waste will be required. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seattle.gov and see CAM 1301; Solid Waste: Information for Developers

Your project is fronted by a major arterial. An alternate location for pickup of your solid waste is required. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, <a href="Liz.Kain@seattle.gov">Liz.Kain@seattle.gov</a> and see CAM 1301; <a href="Solid Waste: Information for Developers">Solid Waste: Information for Developers</a>.

For all multifamily, commercial, and industrial properties, the requirements for solid waste storage and pickup are outlined in SPU CAM 1301, available on the web at:

http://www.seattle.gov/util/stellent/groups/public/@spu/@csb/documents/webcontent/cos 004542.pdf. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seatte.gov.

# **Other Requirements**

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to SDCI Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated

historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark of if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your SDCI intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our SDCI intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, <a href="Michale.Crooks@seattle.gov">Michale.Crooks@seattle.gov</a>, or visit the Licensing and Tax Administration Division website.